

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080519\
 Data File : P0058916.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Aug 2019 8:02
 Operator : SM/AJ
 Sample : K4171-03
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S7-02-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 08:20:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.152	3.515	955106	841534	22.631	21.065
2)	SA Decachlor...	9.657	8.396	1039494	811867	19.195	20.568
Target Compounds							
7)	L1 AR-1016-5	0.000	4.970	0	70875	N.D.	57.555 #
10)	L2 AR-1221-3	0.000	3.924	0	70607	N.D.	73.810 #
11)	L3 AR-1232-1	0.000	3.924	0	70607	N.D.	89.881 #
15)	L3 AR-1232-5	0.000	4.970	0	70875	N.D.	160.989 #
20)	L4 AR-1242-5	0.000	5.354	0	154403	N.D.	143.940 #
24)	L5 AR-1248-4	0.000	4.970	0	70875	N.D.	50.734 #
25)	L5 AR-1248-5	0.000	5.427	0	37060	N.D.	26.753 #
26)	L6 AR-1254-1	0.000	5.354	0	154403	N.D.	59.603 #
27)	L6 AR-1254-2	6.366	5.523	241508	51135	62.665	22.335 #
28)	L6 AR-1254-3	6.730	5.897	293527	447257	72.482	121.558 #
29)	L6 AR-1254-4	7.051	6.124	584294	104896	162.275	45.113 #
30)	L6 AR-1254-5	7.455	6.532	2627490	2550726	724.872	739.436
31)	L7 AR-1260-1	6.888	6.023	546977	422546	189.979	177.537
32)	L7 AR-1260-2	7.146	6.210	1157555	421542	278.255	139.155 #
33)	L7 AR-1260-3	7.499	6.359	1007414	371647	270.522	137.655 #
34)	L7 AR-1260-4	7.727	6.822	880290	533537	258.318	236.128
35)	L7 AR-1260-5	8.033	7.066	1241978	1118701	168.867	207.731
36)	L8 AR-1262-1	7.499	6.567	1007414	762802	199.872	213.566
37)	L8 AR-1262-2	8.033	7.066	1241978	1118701	156.045	198.141 #
38)	L8 AR-1262-3	8.314	7.341	1555658	1246386	306.026	505.007 #
39)	L8 AR-1262-4	8.401	7.408	1205276	1225639	318.050	288.645
40)	L8 AR-1262-5	8.999	7.899	624724	391650	271.909	230.329
41)	L9 AR-1268-1	8.314	7.341	1555658	1246386	139.277	153.024
42)	L9 AR-1268-2	8.401	7.408	1205276	1225639	128.315	161.755 #
43)	L9 AR-1268-3	8.602	7.604	508490	414086	61.567	64.783
44)	L9 AR-1268-4	8.999	7.899	624724	391650	208.988	168.766
45)	L9 AR-1268-5	9.366	8.168	1435773	377047	66.875	22.001 #

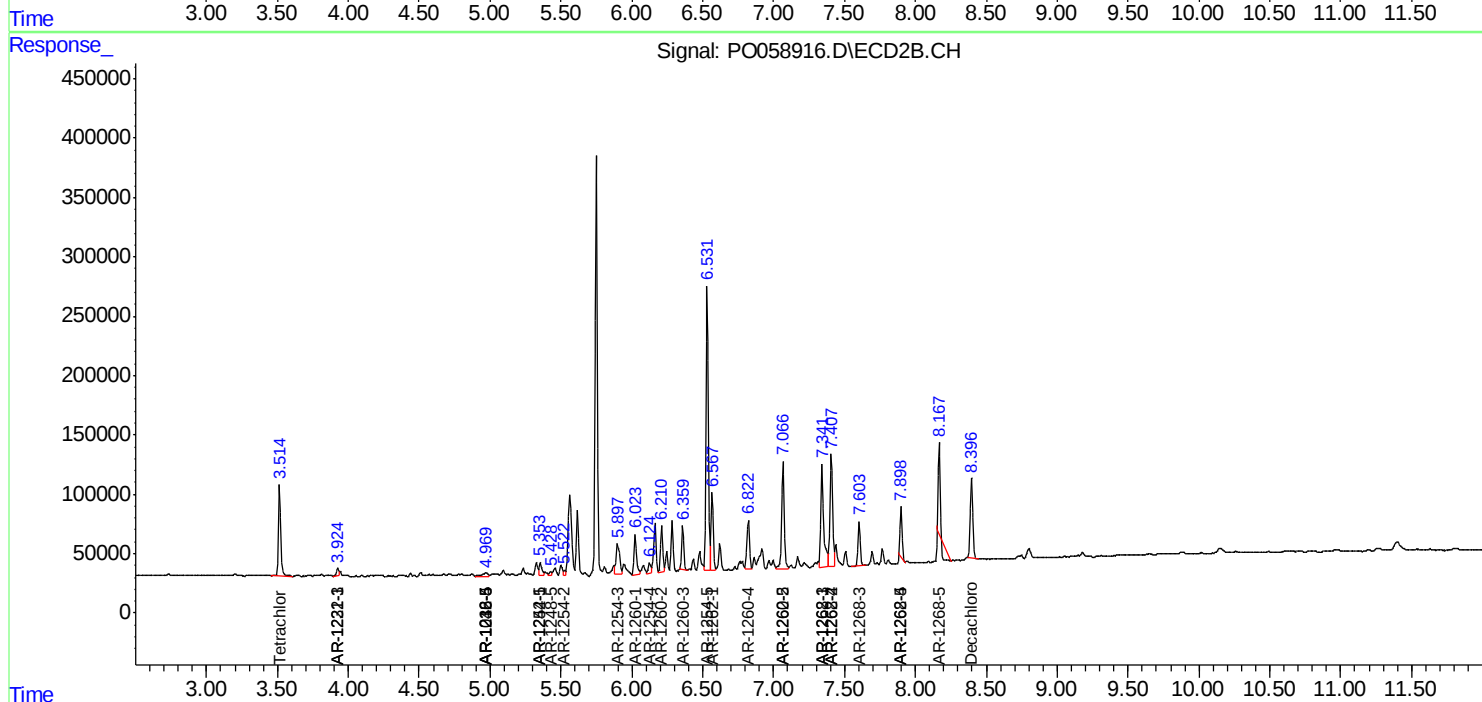
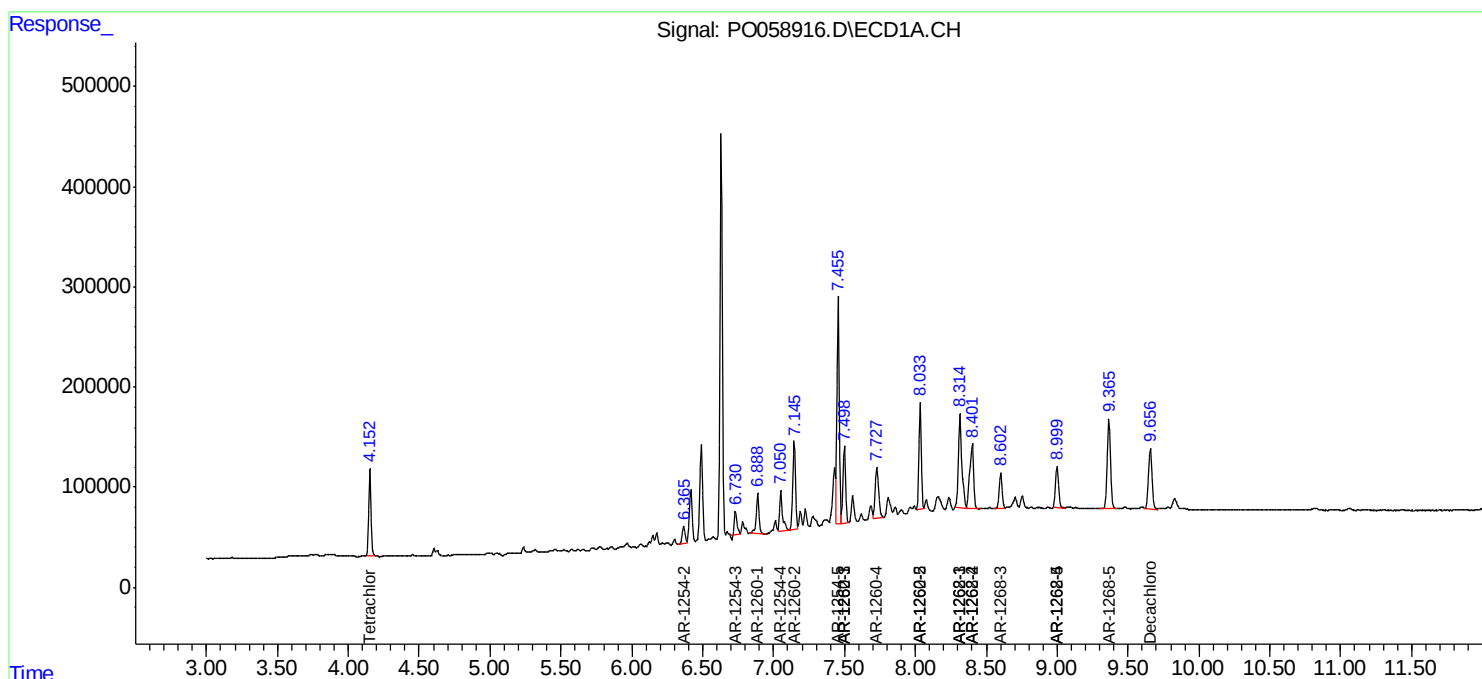
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

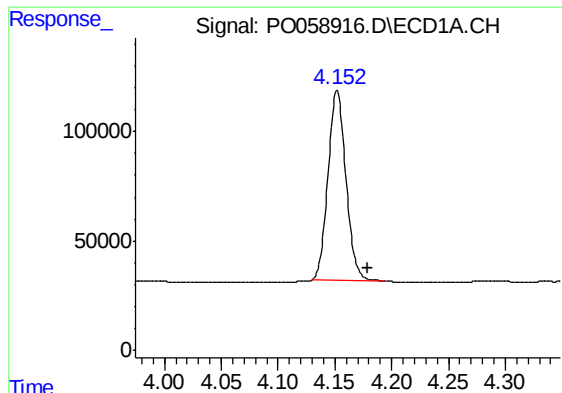
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080519\
Data File : PO058916.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Aug 2019 8:02
Operator : SM/AJ
Sample : K4171-03
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
S7-02-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 08:20:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

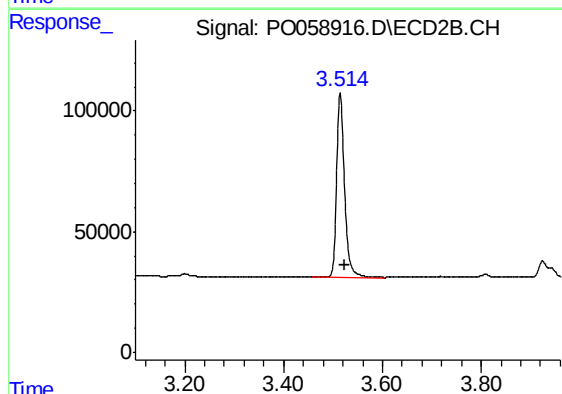




#1 Tetrachloro-m-xylene

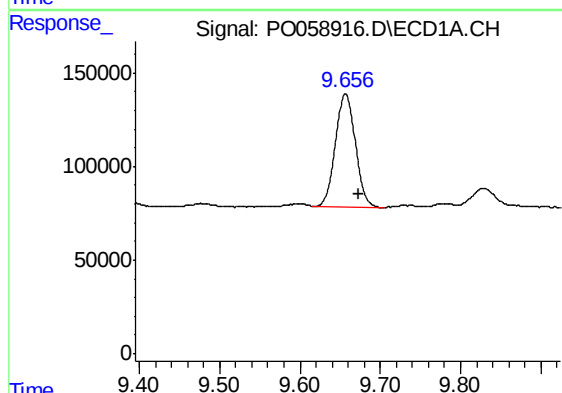
R.T.: 4.152 min
Delta R.T.: -0.027 min
Response: 955106
Conc: 22.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S7-02-B



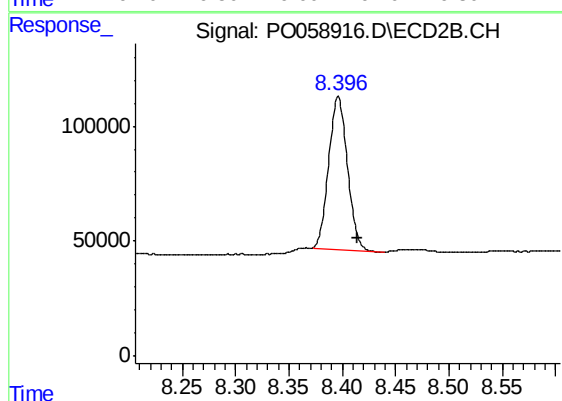
#1 Tetrachloro-m-xylene

R.T.: 3.515 min
Delta R.T.: -0.010 min
Response: 841534
Conc: 21.06 ng/ml



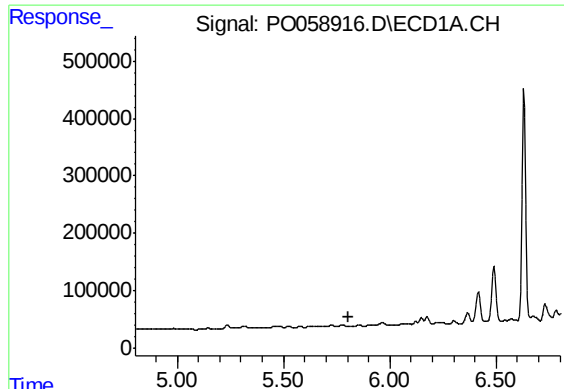
#2 Decachlorobiphenyl

R.T.: 9.657 min
Delta R.T.: -0.016 min
Response: 1039494
Conc: 19.19 ng/ml



#2 Decachlorobiphenyl

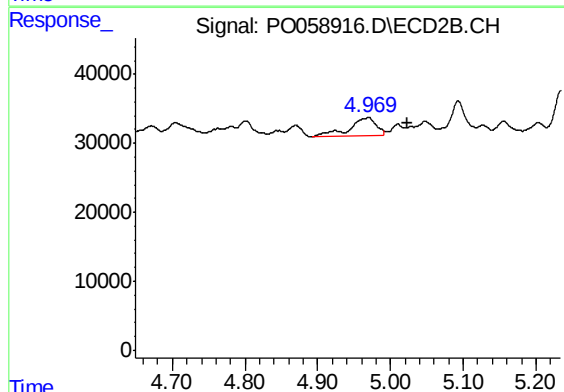
R.T.: 8.396 min
Delta R.T.: -0.018 min
Response: 811867
Conc: 20.57 ng/ml



#7 AR-1016-5

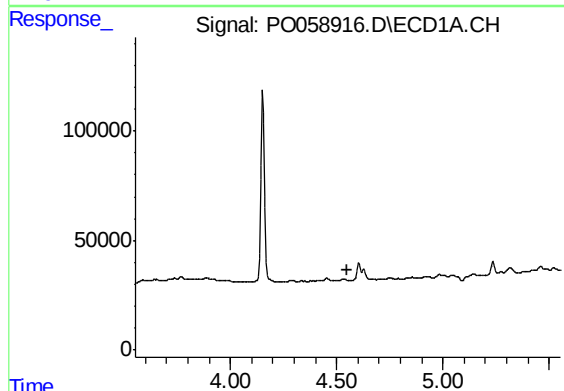
R.T.: 0.000 min
Exp R.T. : 5.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
S7-02-B



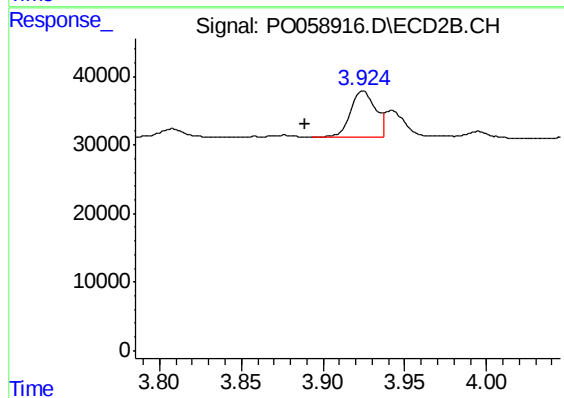
#7 AR-1016-5

R.T.: 4.970 min
Delta R.T.: -0.054 min
Response: 70875
Conc: 57.56 ng/ml



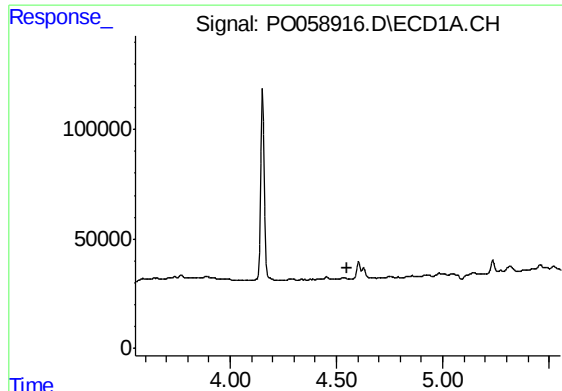
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.



#10 AR-1221-3

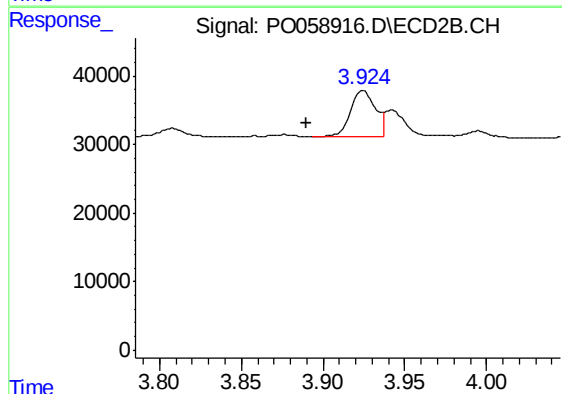
R.T.: 3.924 min
Delta R.T.: 0.035 min
Response: 70607
Conc: 73.81 ng/ml



#11 AR-1232-1

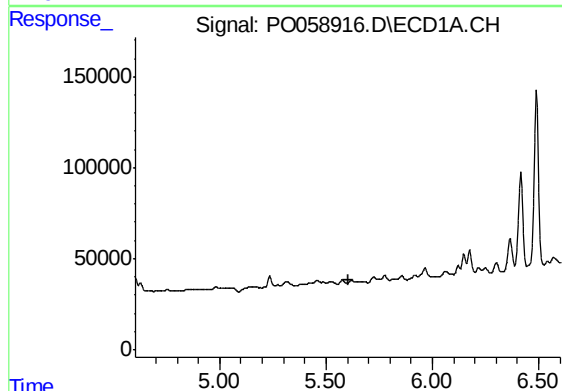
R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
S7-02-B



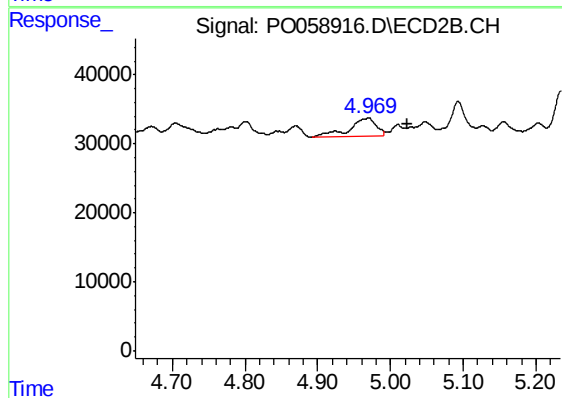
#11 AR-1232-1

R.T.: 3.924 min
Delta R.T.: 0.035 min
Response: 70607
Conc: 89.88 ng/ml



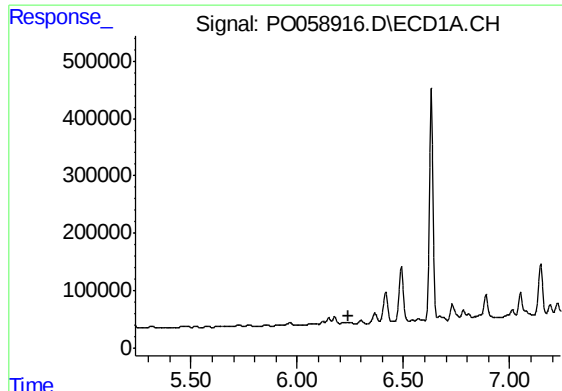
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.603 min
Response: 0
Conc: N.D.



#15 AR-1232-5

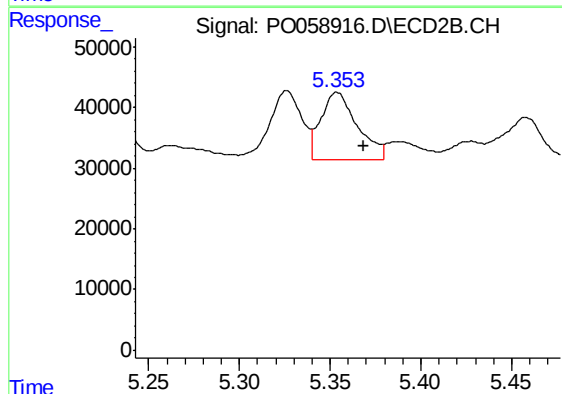
R.T.: 4.970 min
Delta R.T.: -0.053 min
Response: 70875
Conc: 160.99 ng/ml



#20 AR-1242-5

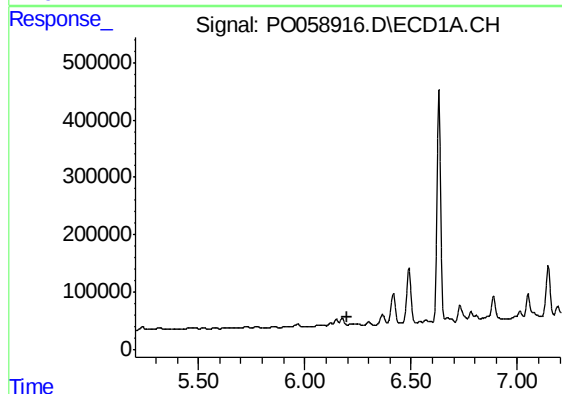
R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
S7-02-B



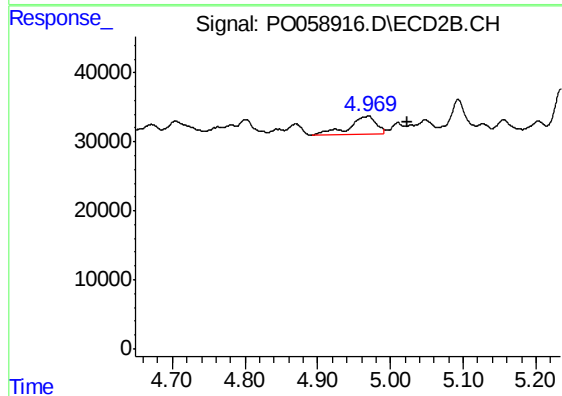
#20 AR-1242-5

R.T.: 5.354 min
Delta R.T.: -0.015 min
Response: 154403
Conc: 143.94 ng/ml



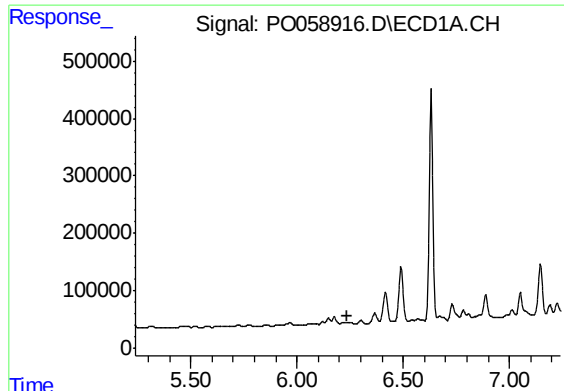
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.203 min
Response: 0
Conc: N.D.



#24 AR-1248-4

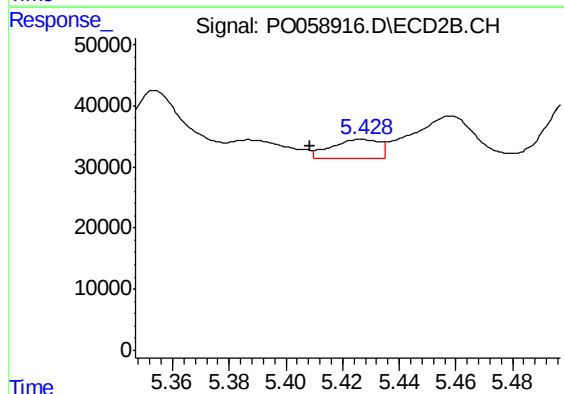
R.T.: 4.970 min
Delta R.T.: -0.053 min
Response: 70875
Conc: 50.73 ng/ml



#25 AR-1248-5

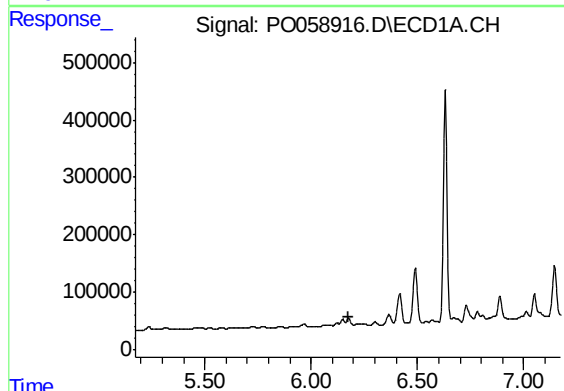
R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
S7-02-B



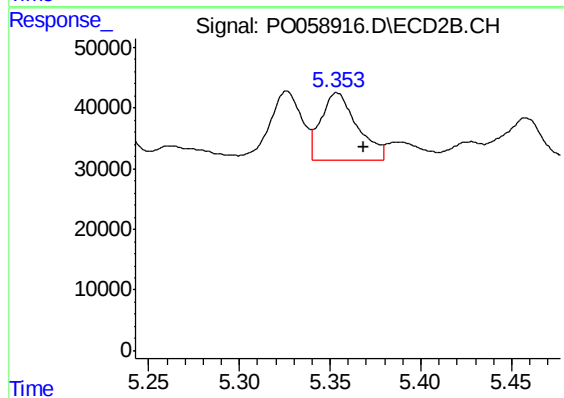
#25 AR-1248-5

R.T.: 5.427 min
Delta R.T.: 0.018 min
Response: 37060
Conc: 26.75 ng/ml



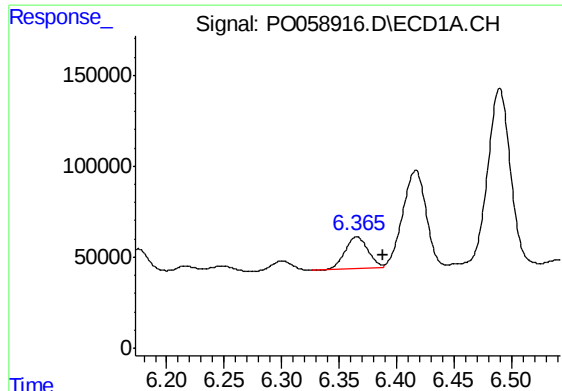
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



#26 AR-1254-1

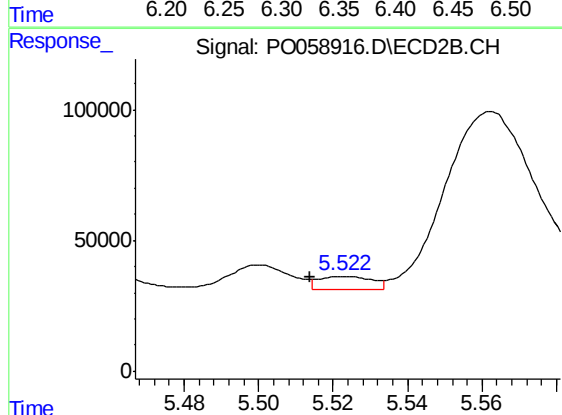
R.T.: 5.354 min
Delta R.T.: -0.015 min
Response: 154403
Conc: 59.60 ng/ml



#27 AR-1254-2

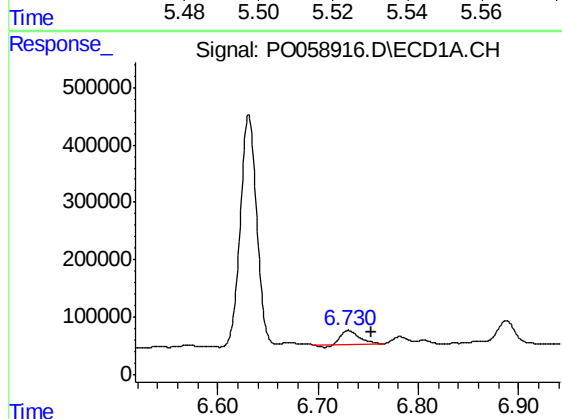
R.T.: 6.366 min
Delta R.T.: -0.023 min
Response: 241508
Conc: 62.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S7-02-B



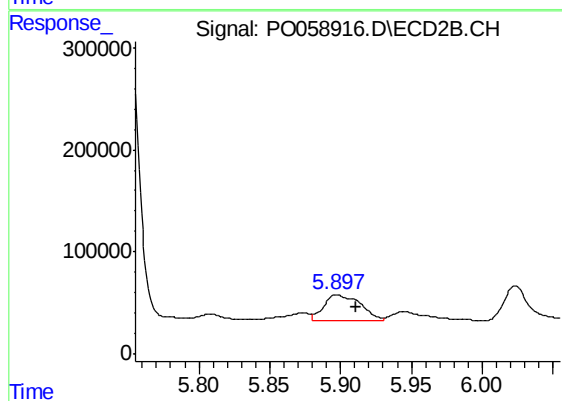
#27 AR-1254-2

R.T.: 5.523 min
Delta R.T.: 0.009 min
Response: 51135
Conc: 22.34 ng/ml



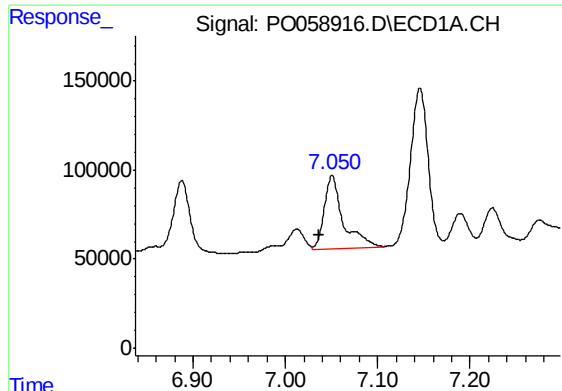
#28 AR-1254-3

R.T.: 6.730 min
Delta R.T.: -0.023 min
Response: 293527
Conc: 72.48 ng/ml



#28 AR-1254-3

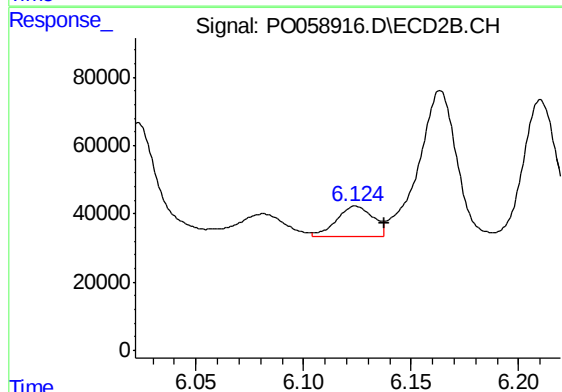
R.T.: 5.897 min
Delta R.T.: -0.014 min
Response: 447257
Conc: 121.56 ng/ml



#29 AR-1254-4

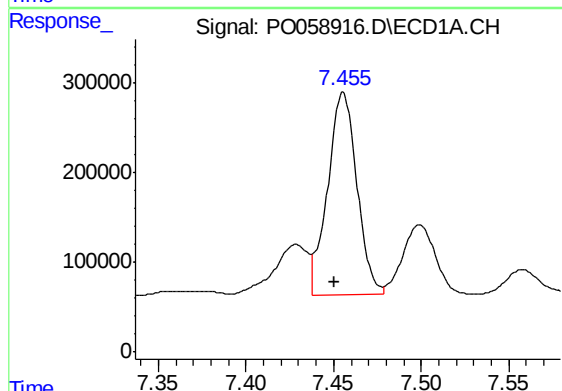
R.T.: 7.051 min
Delta R.T.: 0.014 min
Response: 584294
Conc: 162.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S7-02-B



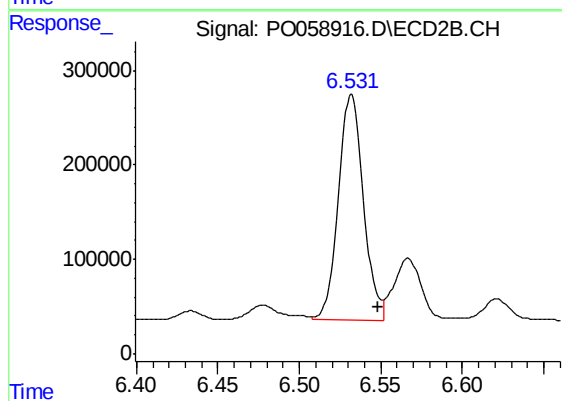
#29 AR-1254-4

R.T.: 6.124 min
Delta R.T.: -0.014 min
Response: 104896
Conc: 45.11 ng/ml



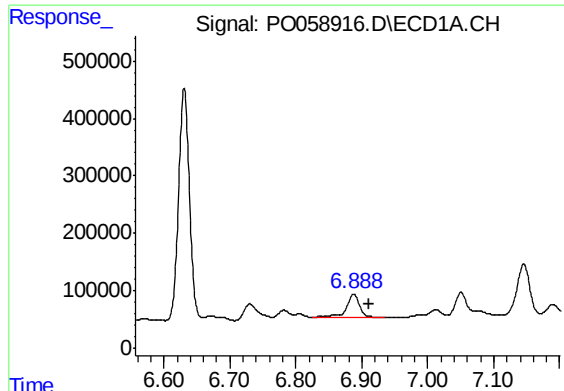
#30 AR-1254-5

R.T.: 7.455 min
Delta R.T.: 0.005 min
Response: 2627490
Conc: 724.87 ng/ml



#30 AR-1254-5

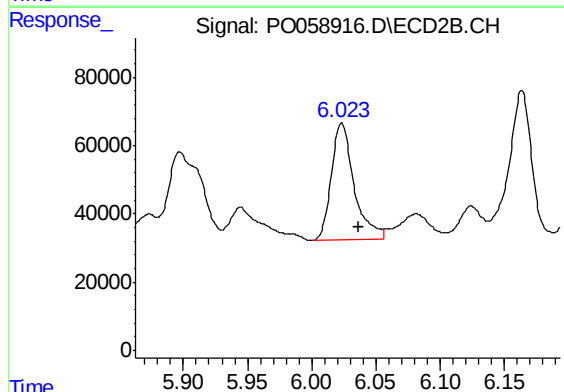
R.T.: 6.532 min
Delta R.T.: -0.016 min
Response: 2550726
Conc: 739.44 ng/ml



#31 AR-1260-1

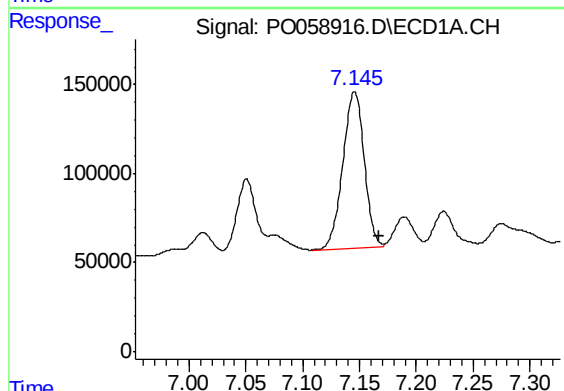
R.T.: 6.888 min
Delta R.T.: -0.024 min
Response: 546977
Conc: 189.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S7-02-B



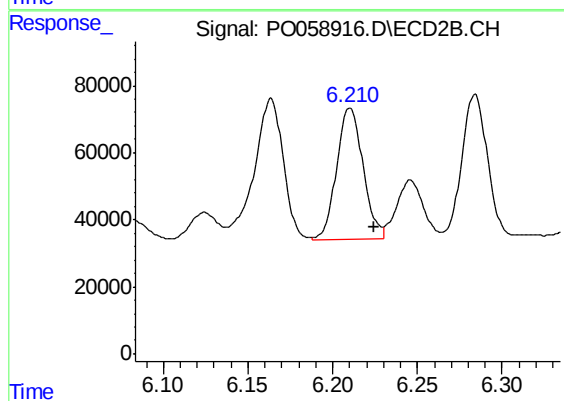
#31 AR-1260-1

R.T.: 6.023 min
Delta R.T.: -0.014 min
Response: 422546
Conc: 177.54 ng/ml



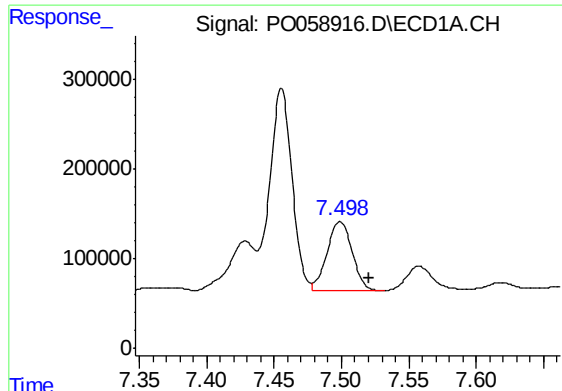
#32 AR-1260-2

R.T.: 7.146 min
Delta R.T.: -0.022 min
Response: 1157555
Conc: 278.25 ng/ml



#32 AR-1260-2

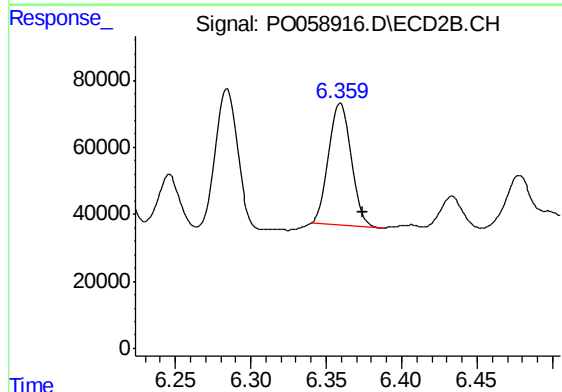
R.T.: 6.210 min
Delta R.T.: -0.014 min
Response: 421542
Conc: 139.15 ng/ml



#33 AR-1260-3

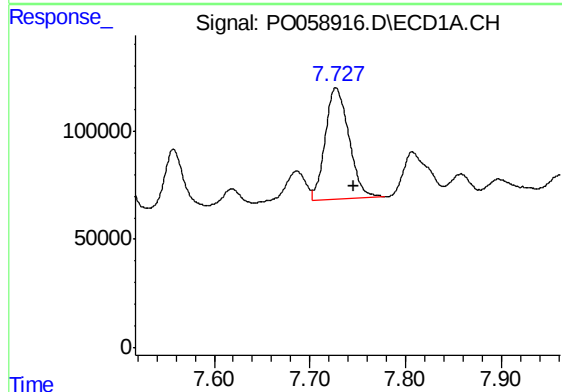
R.T.: 7.499 min
Delta R.T.: -0.022 min
Response: 1007414
Conc: 270.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S7-02-B



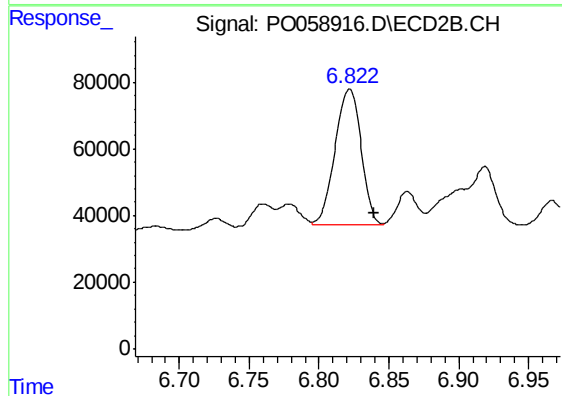
#33 AR-1260-3

R.T.: 6.359 min
Delta R.T.: -0.015 min
Response: 371647
Conc: 137.66 ng/ml



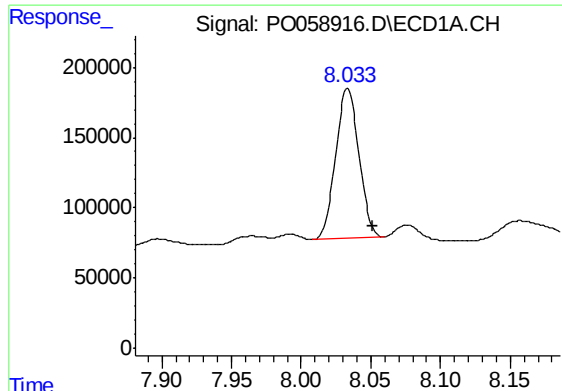
#34 AR-1260-4

R.T.: 7.727 min
Delta R.T.: -0.019 min
Response: 880290
Conc: 258.32 ng/ml



#34 AR-1260-4

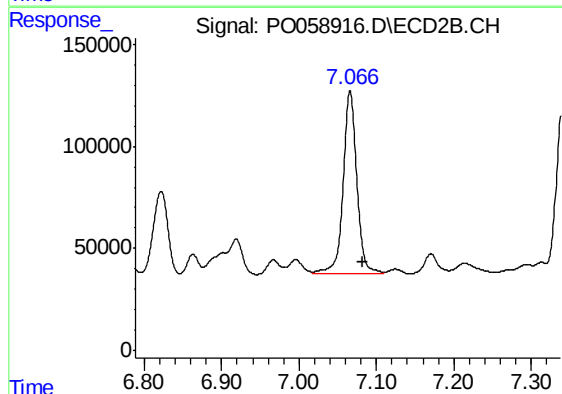
R.T.: 6.822 min
Delta R.T.: -0.017 min
Response: 533537
Conc: 236.13 ng/ml



#35 AR-1260-5

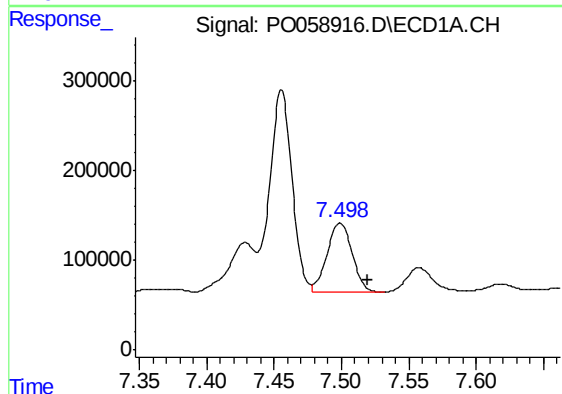
R.T.: 8.033 min
Delta R.T.: -0.018 min
Response: 1241978
Conc: 168.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S7-02-B



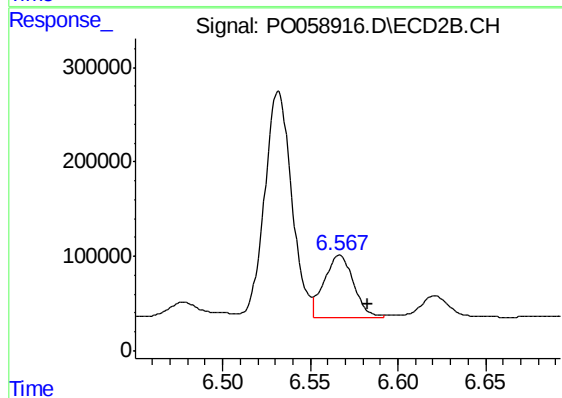
#35 AR-1260-5

R.T.: 7.066 min
Delta R.T.: -0.016 min
Response: 1118701
Conc: 207.73 ng/ml



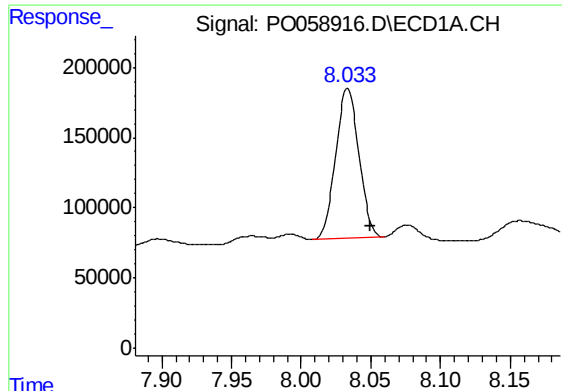
#36 AR-1262-1

R.T.: 7.499 min
Delta R.T.: -0.021 min
Response: 1007414
Conc: 199.87 ng/ml



#36 AR-1262-1

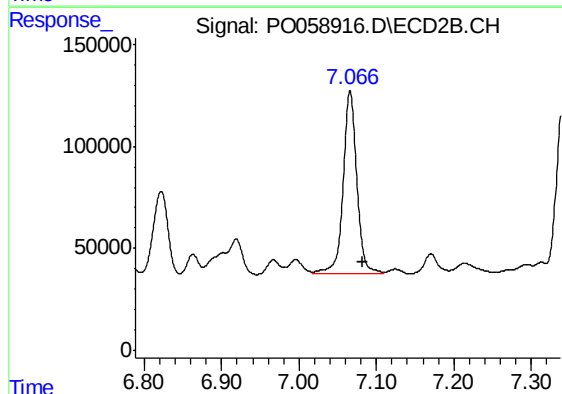
R.T.: 6.567 min
Delta R.T.: -0.016 min
Response: 762802
Conc: 213.57 ng/ml



#37 AR-1262-2

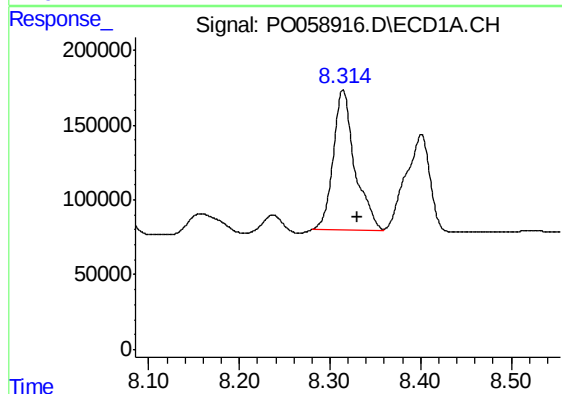
R.T.: 8.033 min
Delta R.T.: -0.016 min
Response: 1241978
Conc: 156.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S7-02-B



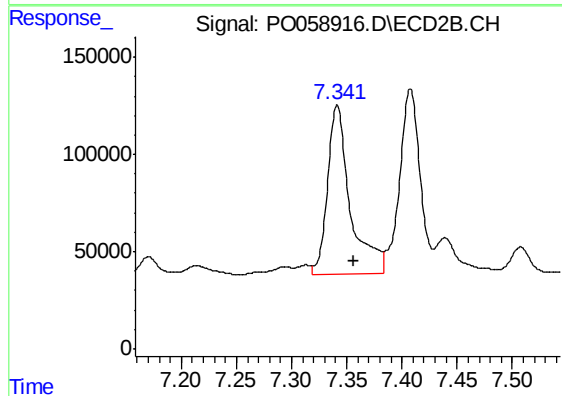
#37 AR-1262-2

R.T.: 7.066 min
Delta R.T.: -0.016 min
Response: 1118701
Conc: 198.14 ng/ml



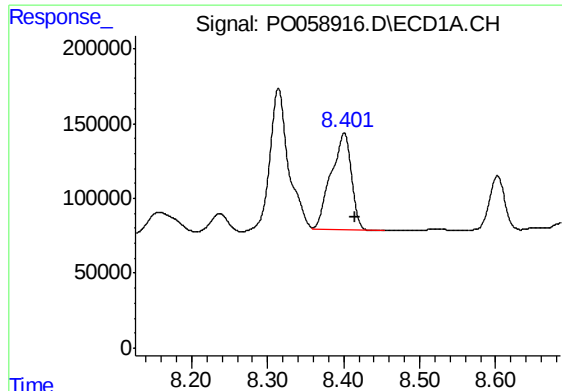
#38 AR-1262-3

R.T.: 8.314 min
Delta R.T.: -0.015 min
Response: 1555658
Conc: 306.03 ng/ml



#38 AR-1262-3

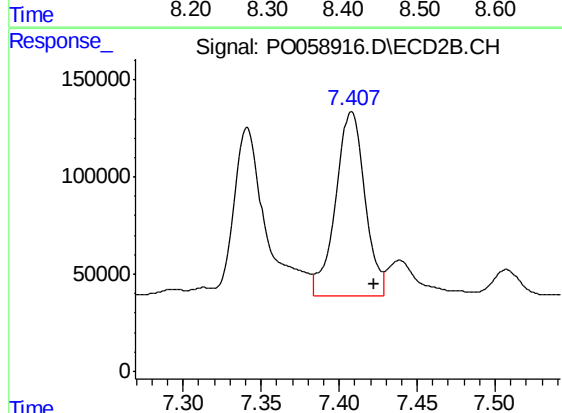
R.T.: 7.341 min
Delta R.T.: -0.015 min
Response: 1246386
Conc: 505.01 ng/ml



#39 AR-1262-4

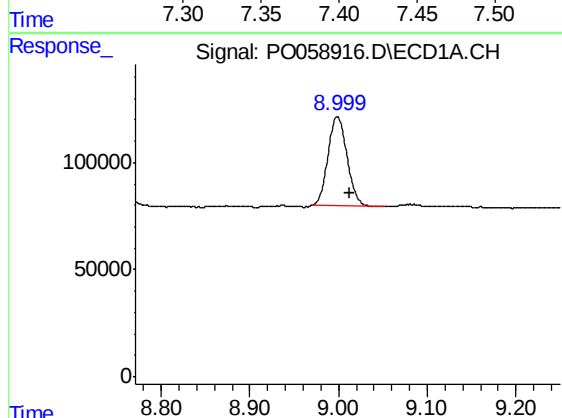
R.T.: 8.401 min
Delta R.T.: -0.014 min
Response: 1205276
Conc: 318.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S7-02-B



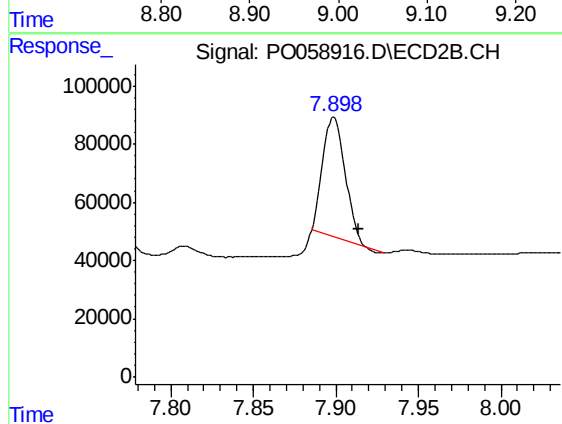
#39 AR-1262-4

R.T.: 7.408 min
Delta R.T.: -0.014 min
Response: 1225639
Conc: 288.64 ng/ml



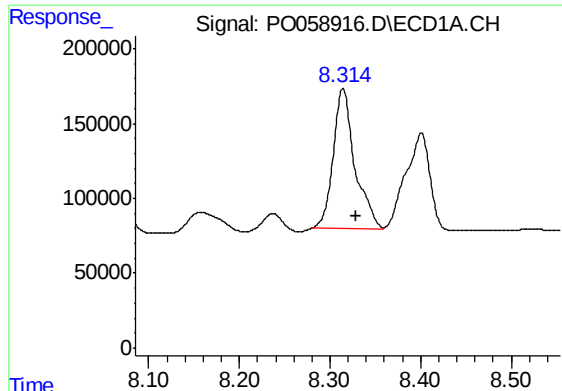
#40 AR-1262-5

R.T.: 8.999 min
Delta R.T.: -0.015 min
Response: 624724
Conc: 271.91 ng/ml



#40 AR-1262-5

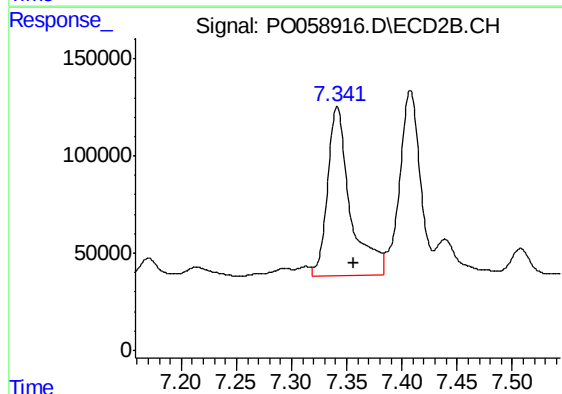
R.T.: 7.899 min
Delta R.T.: -0.015 min
Response: 391650
Conc: 230.33 ng/ml



#41 AR-1268-1

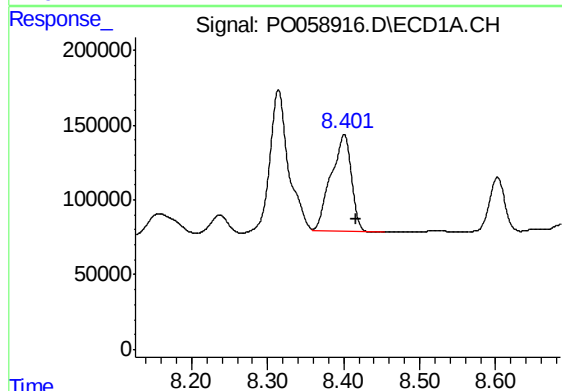
R.T.: 8.314 min
Delta R.T.: -0.015 min
Response: 1555658
Conc: 139.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S7-02-B



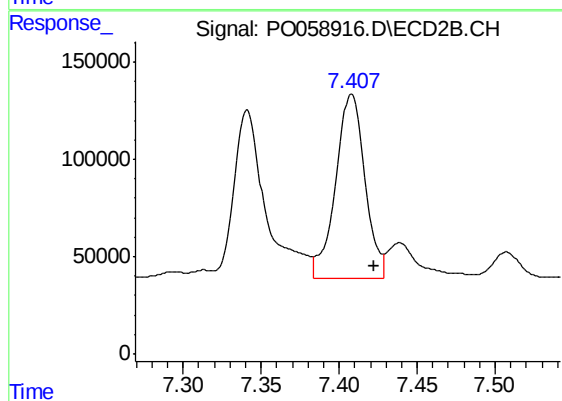
#41 AR-1268-1

R.T.: 7.341 min
Delta R.T.: -0.015 min
Response: 1246386
Conc: 153.02 ng/ml



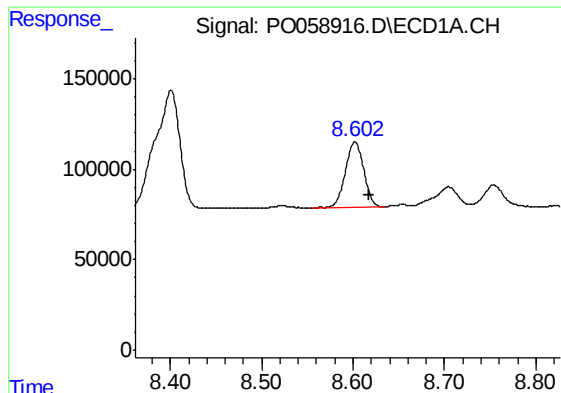
#42 AR-1268-2

R.T.: 8.401 min
Delta R.T.: -0.016 min
Response: 1205276
Conc: 128.32 ng/ml



#42 AR-1268-2

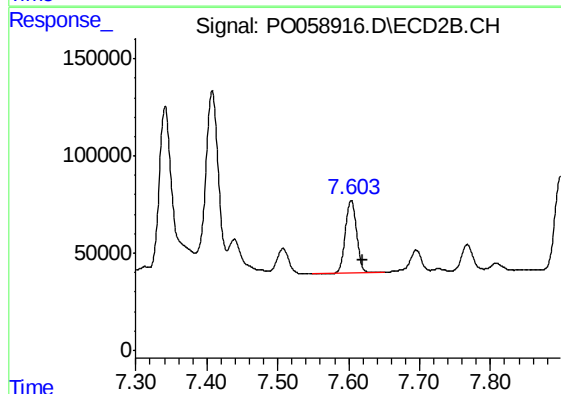
R.T.: 7.408 min
Delta R.T.: -0.014 min
Response: 1225639
Conc: 161.76 ng/ml



#43 AR-1268-3

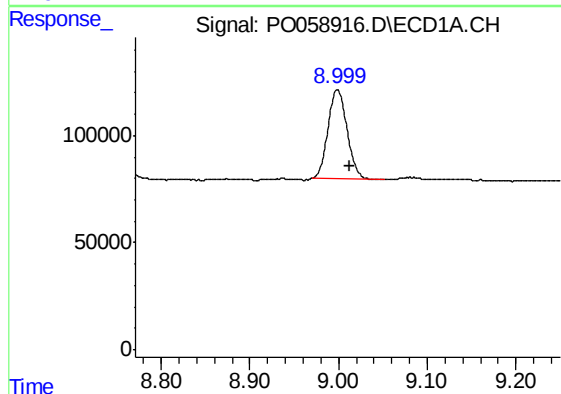
R.T.: 8.602 min
Delta R.T.: -0.015 min
Response: 508490
Conc: 61.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S7-02-B



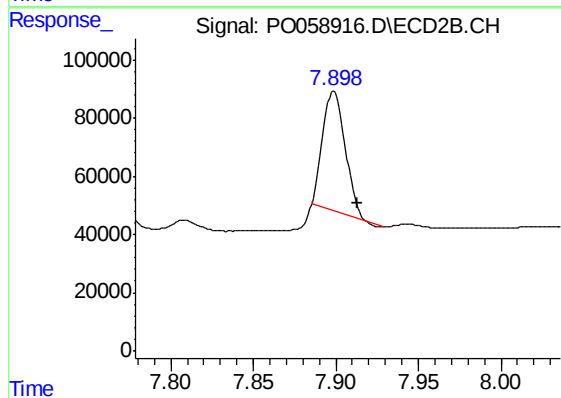
#43 AR-1268-3

R.T.: 7.604 min
Delta R.T.: -0.015 min
Response: 414086
Conc: 64.78 ng/ml



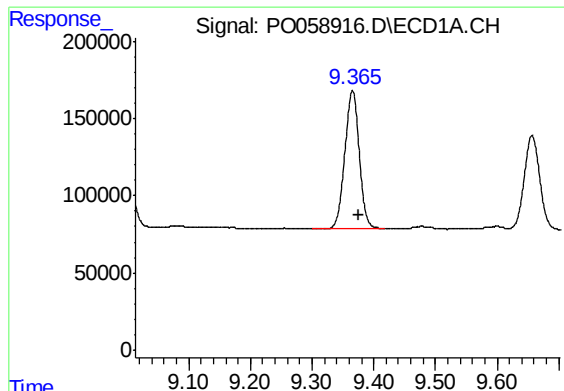
#44 AR-1268-4

R.T.: 8.999 min
Delta R.T.: -0.015 min
Response: 624724
Conc: 208.99 ng/ml



#44 AR-1268-4

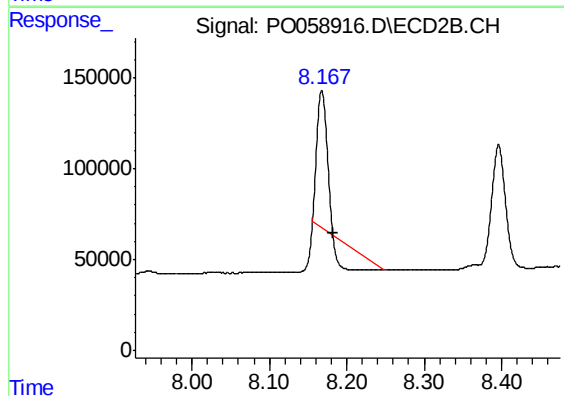
R.T.: 7.899 min
Delta R.T.: -0.014 min
Response: 391650
Conc: 168.77 ng/ml



#45 AR-1268-5

R.T.: 9.366 min
Delta R.T.: -0.011 min
Response: 1435773
Conc: 66.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S7-02-B



#45 AR-1268-5

R.T.: 8.168 min
Delta R.T.: -0.015 min
Response: 377047
Conc: 22.00 ng/ml